MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES

BRO	WN CHEMICAL		2722000	7-1
1.	MONTH OF APRIL 1, 2008 THRU APRIL 30, 200)8		
2.	Is Outlet # (8 digit) Correct?	(Y)	N	N/A
3.	Is average Total flow-gal.day stated in space provided?	(A)	N	N/A
4.	Is max. Total flow-gal day stated in space provided?	(Y)	N	N/A
5.	Is method used to calculate water stated? JUN 2008	(Y)	N	N/A
6.	Are number of working days stated? 2 nd Input Industrial Dept.	Y	N	N/A
7.	Are there any parameters which have exceeded PVSC Local Limits?	Y	$\binom{N}{N}$	N/A
8.	Is proper compliance/non-compliance statement provided?	(F)	N	N/A
9.	Have correct number of samples been submitted?	(F)	\mathbf{N}	N/A
10.	Has PHC result been listed on MR-1 report?	Y	N	N/A
11.	Has sample number been reported in space provided?	(Y)	N	N/A
12.	Have all regulated parameters been listed on MR-1?	(Y)	N	N/A
13.	Has sample type been stated on MR-1?	(Y)	N	N/A
14.	Have all samples been taken during this reporting period?	Y	N	N/A
15.	Has NJDEPE certified lab been used?	Ŷ	N	N/A
16.	Have analytical results been submitted on copies of Laboratory stationery?	Y	N	N/A
17.	Have results been written in space designated on MR-1?	Y	N	N/A
18.	Is correct method used to preserve samples stated on MR-1?	(F)	N 1999	N/A
19.	Has MR-1 been signed by authorized representative?		N	456
20.	Has information been submitted on proper MR-1 form?		N	N/A
· 21.	Remove Arsenic from report if sampling not required	Carlo A	dustrial Dept	N/AZ
		J. C.	150261	31 [13/2]

MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES

BROWN CHEMICAL		2	7220007	
First Reviewer: comments of	on deficiencies complete			
6/9/08			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	F 7 8
Date Reviewed	Date sent to user			er too
Date due back	Reviewer c.J.m.	, (*)	. 2	
Second review comments or	n deficiencies	ε		
		_		
			¥	
_				
Date Reviewed	Date sent to user			
Date due back	Reviewer_	<u> </u>		at one of the state of the stat
Date	Reviewer			

PRETREATMENT MONITORING REPORT Brown Chemical Co., Inc. NAME: MAILING ADDRESS: PO Box 440, 302 West Oakland Avenue, Oakland, NJ 07436 FACILITY LOCATION: 195 Keen Street, Paterson, NJ 07524 9999 OUTLET #: 1 CATEGORY & SUBPART: **Douglas Brown** TELEPHONE: 201-337-0900 CONTACT OFFICIAL: NEW CUSTOMER ID / OUTLET ID: <u>27220007-1</u> OLD OUTLET DESIGNATION: <u>27406151</u> **Maximum** MONITORING PERIOD-**Average** Start End 2493 Gals./Day Regulated Flow-gal/day 4 1 08 30 80 2266 Gals/Day 2,493 Total Flow-gal/day DAY YR DAY PVSC Gallons from Worksheet. 22 working days in April 2008 Method Used: Production Rate (if applicable) SAMPLE TYPE MASS OR CONCENTRATION # OF **PARAMETER** SAMPLES COMP/GRAB MON AVG , MAXIMUM UNITS **#** 0.035 mg/L Sample Measurement Comp Lead Permit Requirement 0.029 0.54 0.011 mg/L Sample Measurement Zinc Comp Permit Requirement 1.67 Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement 2008 Permit Requirement Sample Measurement Permit Requirement

PVSC FORM MR-1 REV: 46/87 P1

Sample Measurement Permit Requirement

	MECELVEM
PRETREATMENT MONITORING REP	MAY 2 1 2008
Certification of Non-Use if applicable (use additional sheets):	
Cadmium 11/24/2003 Nickel 11/24/2003	INDUSTRIAL DEPARTMENT
Copper 11/24/2003	
Mercury 11/24/2003	
Compliance or non compliance statement with compliance schedule (use additional statement used: Brown Chemical is in compliance with PVSC local	
Explain Method for preserving samples: Neutralized in plastic; Nitric Acid added to reduce pH belo	
I certify under penalty of law that this document and attachments were prepared accordance with a system designed to assure that qualified personnel properly grassed on my inquiry of the person or persons who manage the system, or those the information, the information submitted is, to the best of my knowledge and I am aware that there are significant penalties for submitting false information, fine and imprisonment for knowing violations.	eather and evaluate the information submitte persons directly responsible for gathering belief, true, accurate and complete.
Based on my inquiry of the person or persons who manage the system, or those the information, the information submitted is, to the best of my knowledge and I am aware that there are significant penalties for submitting false information, fine and imprisonment for knowing violations. 403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988	eather and evaluate the information submitte persons directly responsible for gathering belief, true, accurate and complete.
Based on my inquiry of the person or persons who manage the system, or those the information, the information submitted is, to the best of my knowledge and I am aware that there are significant penalties for submitting false information, fine and imprisonment for knowing violations. 403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988	eather and evaluate the information submitted persons directly responsible for gathering belief, true, accurate and complete.
Based on my inquiry of the person or persons who manage the system, or those the information, the information submitted is, to the best of my knowledge and I am aware that there are significant penalties for submitting false information, fine and imprisonment for knowing violations. 403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988	eather and evaluate the information submitte persons directly responsible for gathering belief, true, accurate and complete.
Based on my inquiry of the person or persons who manage the system, or those the information, the information submitted is, to the best of my knowledge and I am aware that there are significant penalties for submitting false information, fine and imprisonment for knowing violations. 403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988	eather and evaluate the information submitte persons directly responsible for gathering belief, true, accurate and complete.
Based on my inquiry of the person or persons who manage the system, or those the information, the information submitted is, to the best of my knowledge and I am aware that there are significant penalties for submitting false information, fine and imprisonment for knowing violations. 403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988 Signature of Principal Executive or Authorized Agent	eather and evaluate the information submitte persons directly responsible for gathering belief, true, accurate and complete.
Based on my inquiry of the person or persons who manage the system, or those the information, the information submitted is, to the best of my knowledge and I am aware that there are significant penalties for submitting false information, fine and imprisonment for knowing violations. 403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988 Signature of Principal Executive or Authorized Agent Douglas Brown President	eather and evaluate the information submitted persons directly responsible for gathering belief, true, accurate and complete.
Based on my inquiry of the person or persons who manage the system, or those the information, the information submitted is, to the best of my knowledge and I am aware that there are significant penalties for submitting false information, fine and imprisonment for knowing violations. 403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988 Signature of Principal Executive or Authorized Agent Douglas Brown	eather and evaluate the information submitte persons directly responsible for gathering belief, true, accurate and complete.

PVSC FORM MR-1 REV: 5 3/91 P 2

· · · · · · · · · · · · · · · · · · ·	PV3C WON	INLI WORKS	<u>NECI</u>
Reporting Period:	Aprl 1, 2008 to Apri	I 30, 2008	Date: 5/20/2008
RESIDENTIAL			
Warren Street (Acct. # 20	2-06485)		
		cu. ft. this month	
	24487	cu. ft. last month	
	66	cu. ft. used X 7.48	= 494 Residential Gallons
<u>INDUSTRIAL</u>			
Office (Acct. # 202-06480))		
	3570	cu. ft. this month	
	2924	cu. ft. last month	
	646	cu. ft. used	
KEEN St. (Acct. # 702-0			
		cu. ft. this month	
		cu. ft. last month	
646 cu. ft.	+	6370 cu.ft	= <u>7016</u> total cu. ft.
7016 total cu. F	t. X 7.48 =	52480 Gallon	
52480 Gallons	- 5% =	49856 Total	Industrial Gallons Discharged

ANALYTICAL TESTING LABORATORIES

NJDEP CERTIFICATION NO. 20477

PO BOX 368, KENILWORTH N.J. 07033 (908)241-5040 fax (908)241-5356

ANALYSIS REPORT

ATT: DOUG BROWN

BROWN CHEMICAL

302 W OAKLAND AVENUE OAKLAND, NEW JERSEY 07436 **CODE NO: 22745**

DATE RECEIVED: 04/02/08

DATE SENT: 05/15/08

SAMPLE TYPE: WATER

SAMPLE ID: WASTEWATER 03/04/08

WINDIDWINIER	DESCRIPTION OF	ANIAT MOTOR	LUMBER	MOI	METHOD
PARAMETER	RESULT	ANALYZED	UNITS	MIDL	METIOD
ROD.	< 2.00	04/07/08	mg/L	2.00	5210B
-	4.00	04/02/08	_	4.00	2540D
METALS:					
LEAD	0.035	05/02/08	mg/L	0.025	3111BC
		=	_		3111BC
	PARAMETER BOD ₅ TSS METALS: LEAD ZINC	BOD ₅ < 2.00 TSS 4.00 METALS: LEAD 0.035	BOD ₅ < 2.00 04/07/08 TSS 4.00 04/02/08 METALS: LEAD 0.035 05/02/08	BOD ₅ < 2.00 04/07/08 mg/L TSS 4.00 04/02/08 mg/L METALS: LEAD 0.035 05/02/08 mg/L	BOD ₅ < 2.00 04/07/08 mg/L 2.00 TSS 4.00 04/02/08 mg/L 4.00 METALS: LEAD 0.035 05/02/08 mg/L 0.025

REMARKS: MDL = METHOD DETECTION LIMIT

J = DETECTED BUT BELOW MDL

OSE M. KOPLI DIRECTOR

٦		87			· · · · · · ·									
ŀ	pH	7.091	-										RES	
-		~				ļ			ļ				0,2(Ln DELIVERABLES	
-	HSUA				 					ļ			_S	00
-				-				-	ļ	ļ			DOJ WELL	ES NO
-					 				ļ				# 72 "	
-					 	ļ				<u> </u>			y: signa	a a
-					 	<u> </u>	ļ	ļ		ļ			eived by: si	' ည ုပ
-					ļ	 	ļ		<u> </u>	ļ	-		Received by: signature	(E) RESI IP 4
ŀ	TOC (HCI)					ļ				<u> </u>			 	E ON
	OIL GREASE (HCI)												ne) // Che /	(CIRCLE ONE) PROPERLY PRESERVED COOLER TEMP 4°C
	SGT-												200	C % C
	(N®OH)												412/6	
-	(NªOH) CAVIIDES												Relinquished by: (signature date and time)	
-	METALS (HNO3)	×											d by: (sig	
	COD(H°2O°)													
1	BOD/TSS	×												
Ī	# BOLLIFES	2												
	N													
IKTION	DESCRIPTION	wastewater											Second by Senamic	
HAME AND MENTILIK	voueous •	×										Jul 1	12 C	
以為	TIOS													
1	TIME	2%									1	1	fure date and	
SAMPLER(S):	DATE	4/2/08/06:3											Relinquished by: (signature date and time	
SAMP	SAMPLE												Relinquis	Configurations

CHAIN OF CUSTODY

ANALYTICAL TESTING LABORATORIES, INC. NJDEP ID 20477

840 COLFAX AVENUE, PO BOX 368, KENILWORTH NJ 07033-0368 PHONE (908) 241-5040 FAX (908) 241-5356,

LAB CODE# 22745



CHEMICAL COMPANY, INC. PO Box 440, 302 West Oakland Ave., Oakland, NJ 07436

Fax Cover Sheet

Date: 05/20/2008

Pages Total: 12

To: Maria Scannella; Passaic Valley Sewerage Commissioners (Newark, NJ)

Fax Number: 1973-344-4876

From: Douglas Brown, Brown Chemical

Fax Number: 201-337-9026

Subject: Monthly Wastewater Discharge Monitoring Reports

If this Fax did not transmit properly, please call Douglas Brown at 201-337-0900 (Voice Mail: 800-888-6553, Ext. 123).

This message is intended for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the above immediately by telephone and return the original message at the above address via U. S. Postal Service.

201-337-0900 • 1-800-888-9822 • Fax 201-337-9026

www.brownchem.com

8/13

5/20/2008 3:08:15 PM

	(D),	ĒG.	El	WE	
RI		MAY	2 0	2008	
	IND	USTRIÁ	L Di	1. \ [.] [.] 	alier Alier

PRETREATMENT MONITORING REPORT

11		OCATION	405 1			West Oakland Avenue t, Paterson, NJ 07524	
		& SUBP		9999	0.0		OUTLET #:1
		FFICIAL.	D-	uglas	Brov	wn	TELEPHONE: 201-337-0900
		DNITORIN	OUTLE'	End	γ		Average <u>Maximum</u> 2493 Gals./Day
	1	08	4	30	08	Total Flow-gal/day	2266 Gals/Day
1	DAY		MO	DAY		J Vorksheet 22 working	

PARAMETER		MASS C	R CONCENTRA	# OF	SAMPLE TYPE	
		MON AVG	MAXIMUM	UNITS	SAMPLES	COMP/GRAB
Load	Sample Measurement	< 0.035 mg/L				Comp
Lead	Permit Requirement	0.029				
Zinc	Sample Measurement	0.011 mg/L				Comp
Z"10	Permit Requirement	1.67				
	Sample Measurement					
	Permit Requirement				1 () () () ()	
	Sample Measurement					1
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement				200	
	Permit Requirement				1	-
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					1.0
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					_
	Permit Requirement			*		
	Sample Measurement					n. u -
	Permit Requirement		1			
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					-
	Permit Requirement					

PVSC FORM MR-1 REV: 4 6/87 P 1

9/13

5/20/2008 3:08:15 PM

And the second of the second o		6 5	Section 1	V/) [
e e e e e e e e e e e e e e e e e e e	And the second s	MAY 2	0	2008	A Company of the Comp	The second second	
	The second	Company of the second s	esercin per co	a k to a			
				**********			`

Certification of No	m-Use if applicable	(use addition	al shccts): _	•			1 William	g a self la la back out a f
	11/24/2003	Ni	ickel 11/2	24/2003	-		Section of the second section of the second	
Copper 11	1/24/2003						· · · ·	
Mercury 1	1/24/2003		-					
compliance or not	n compliance statem Brown Chernic	ent with com	pliance sche	dule (use ac	iditional sh SC local	eets if ned limits.	cessary) for e	very
arameter used:								
			t				*	
	<u> </u>							
	or preserving sampl		i added to	reduce	pH belo	w 2.		
								

I certify under penalty of law that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40611, October 17, 1988

Signature of Principal

Executive or Authorized Agent

Douglas Brown President

Type Name and Title 05/20/2008

Date

PVSC FORM MR-1 REV: 5 3/91 P2

	PVSC N	IONTH	LY WO	RKSH	EET	
· The Company of th	<u>.</u>			-	- met 120	جور المحتول المائية المحتول المائية المحتول المائية المحتول المائية المحتول المائية المحتول المائية المحتول ال المحتول المحتول المحتو
	AI 4 0009	to April 30	2008		Date: 5/2	20/2008
Reporting Period:	Apri 1, 2000	to April 30,	2000		Date. VI	
RESIDENTIAL						
Warren Street (Acct. # 20	2-06485)					
	•	24553 cu.	ft. this month	1	÷.	
			ft, last month			
			ft. used X	7.48 =		494 Residentia
		<u> </u>	n. useu x	7.40 -		Gallons
INDUSTRIAL			•			
Office (Acct. # 202-06480	D)					
	•	3570 cu.	ft. this mont	h		
			ft. last mont			
		646 cu.				
	OFCE)	<u> </u>	11. 11.00			
KEEN St. (Acct. # 702-0	<u> </u>	050400				
			ft. this mont			
			ft. last mont	in		
		6370 cu.	ft. used			
646 çu. ft.	•		6370	cu.ft	≐	7016 total cu. ft.
7016 total cu, F	F X 7 48 =			Gallons		
7010 (0(2) 00, 1	. /		7– .3 V		• .	
52480 Gallons	-5% =		49856	Total In	dustrial G	allons Discharged

5/20/2008 3:09:05 PM

ANALYTICAL TESTING LABORATORIES

NJDEP CERTIFICATION NO. 20477

PO BOX 368, KENILWORTH N.J. 07033 (908)241-5040 fax (908)241-5356

ANALYSIS REPORT

ATT: DOUG BROWN
BROWN CHEMICAL
302 W OAKLAND AVENUE

302 W OAKLAND AVENUE OAKLAND, NEW JERSEY 07436 CODE NO: 22745
DATE RECEIVED: 04/02/08
DATE SENT: 05/15/08
SAMPLE TYPE: WATER

SAMPLE ID: WASTEWATER 03/04/08					
PARAMETER	RESULT	ANALYZED	UNITS	MDL	METHOD
HAY	< 200	04/07/08	me/L	2.00	5210B
-			-	4.00	2540D
122	7,00	01/02/00			
METALS:					
	0.035	05/02/08	mg/L	0.025	3111BC
ZINC	0.011	05/02/08	mg/L	0.005	3111BC
	PARAMETER BOD ₅ TSS METALS: LEAD	PARAMETER RESULT BODs < 2.00 TSS 4.00 METALS: LEAD 0.035	PARAMETER RESULT ANALYZED BODs < 2.00	## PARAMETER RESULT ANALYZED UNITS ### BODs	PARAMETER RESULT ANALYZED UNITS MDL BODs < 2.00

REMARKS: MDL = METHOD DETECTION LIMIT

J = DETECTED BUT BELOW MDL

Rose M. Koplin DIRECTOR